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PTO/SB/05 (11-00)

Approved for use through 10/31/2002 OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	PB324D1
First Inventor	Dillon et al.
Title	Nucleotide Sequence of Escherichia coli Pathogenicity Islands
Express Mail Label No.	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages: 252]
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. ☒ Informal Drawing(s) (35 U.S.C. 113) [Total Sheets: 2]
5. ☒ Oath or Declaration [Total Pages: 6]
a. ☐ Newly executed (original or copy)
b. ☒ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76. [Total Pages: 3]
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☒ Computer Readable Form (CRF)
b. ☒ Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☒ paper [Total Pages: 179]
c. ☒ Statements verifying identity of above copies [Total Pages: 1]

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement/ Form PTO/SB/08
☐ Copies of Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Other: (a) Submission of Formal Drawings with Formal Drawings of Figures 1-2 (2 sheets); and (b) Copy of Associate Power of Attorney from Application Serial No. 08/976,259

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-Part (CIP) of prior application No: 08/976,259

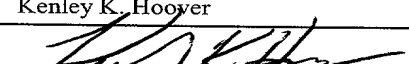
Prior application information: Examiner: Sorbello, E. Group/Art Unit: 1633

For CONTINUATION OR DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label

22195

or ☐ Correspondence address below

NAME					
ADDRESS					
CITY	STATE	ZIP CODE			
COUNTRY	TELEPHONE	FAX			
NAME (Print/Type)	Kenley K. Hoover		Registration No. (Attorney/Agent)	40,302	
SIGNATURE			Date September 29, 2001		

Burden Hour Statement: This form is estimated to take 0.24 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

FEE TRANSMITTAL for FY 2001 <i>Patent fees are subject to annual revision.</i>		Complete if Known		
		Application Number	Unassigned	
		Filing Date	Herewith	
		First Named Inventor	Dillon et al.	
		Examiner Name	To be assigned	
Total amount of payment		\$1,344.00	Attorney Docket Number	PB324D1

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																																															
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number 08-3425 Deposit Account Name Human Genome Sciences, Inc. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEES																																																																																																																																																																																																																																																																																																															
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Submitted By		Complete (if applicable)	
Name (Print/Type)	Kenley K. Hoover	Registration No.:	40,302
Signature:		Telephone	301-610-5771
		Date	September 26, 2001

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VIA HAND DELIVERY SEPTEMBER 20, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: DILLON et al.

Application Number: To be assigned

Group Art Unit: To be assigned

Filed: Concurrently herewith

Examiner: To be assigned

Title: Nucleotide Sequence of
Escherichia coli Pathogenicity Islands.

Attny. Docket No.: PB324D1

STATEMENT UNDER 37 C.F.R. § 1.821

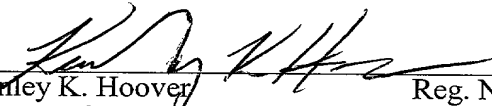
Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. § 1.821(f), Applicants hereby certify that the sequence listing information recorded in computer readable form and submitted herewith is identical to the written (on paper) Sequence Listing submitted herewith.

Respectfully submitted,

Dated: September 20, 2001


Kenley K. Hoover
Attorney for Applicants

Reg. No. 40,302

Human Genome Sciences, Inc.
9410 Key West Avenue
Rockville, MD 20850
Telephone: 301-610-5771

Enclosures

KKH/MJH/BM

095604.0001
T00260-4009560

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SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents
Washington, D.C. 20231

To the Official Draftsperson:

Applicants submit herewith Formal Drawings of Figures 1-2 (two sheets) to replace the informal drawings of Figures 1-2 (two sheets).

No fee is believed due for this submission. In the event that a fee is required in connection with this submission, please charge the required fee to Deposit Account No. 08-3425.

Respectfully submitted,

Dated: September 20, 2001



Kenley K. Hoover (Reg. No. 40,302)
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